

USSN 07/800,364
Filed Nov. 26, 1991
GI 5182A
Page 2

*OK to
Entry
1/2/94*

In the Specification:

Page 32, line 7, after "Table 4" insert --(SEQ ID NO: 15)--.

Page 33, line 23, after "Table 4" insert --(SEQ ID NO:15)--.

Pages 41-48, delete the Sequence Listing and replace it with the enclosed Sequence Listing pages 41-53. *See c1 Attached*

In the Claims:

Cancel claims 1-5, 10-12, 20-25, and 34.

6. (twice amended) An isolated DNA sequence encoding a BMP-8 protein comprising the following sequences

C2

a)

GTG CAC CTG CTG AAG CCG CAC GCG GTC CCC ~~AAG GCG~~ TGC TGC GCG CCC
ACC AAG CTG AGC GCC ACT TCC GTG CTC TAC ~~TAC~~ GAC AGC AGC AAC AAC
GTC ATC CTG CGC AAG CAC CGC AAC ATG GTG ~~GTC~~ CGC GCC TGC GGC TGC
CAC (SEQ ID NO: 7);

b)

GAC TGG GTC ATC GCC CCC CAA GGC TAC TCA GCC TAT TAC TGT GAA GGG
GAG TGC TCC TTC CCG CTG GAC TCC TGC ATG AAC GCC ACC AAC CAC GCC
ATC CTG CAG TCC CTG (SEQ ID NO: 9); and

c)

GAC GTC CAC GGC TCC CAC GGC CGG CAG GTG
TGC CGT CGG CAC GAG CTG AGC TTC CAG GAC CTG GGC TGG CTG (SEQ ID
NO: 11)